

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Thursday 10 Nov 2022 until 23:59 on Friday 11 Nov 2022

Forecast Issued on Wednesday 09 Nov 2022 at 16:34 by Met Office Aberdeen

Confidence: High for wet weather at times on Thursday and Friday, but low for extent of rain on a daily basis. High for drier conditions over the weekend.

Headline for Thursday 10 Nov 2022: Wet weather across the west, drier in the east. Very windy.

Mountain weather hazards on Thursday 10 Nov 2022

Blizzards
No Likelihood

Gales
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
Medium Likelihood

Storm force winds
High Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Heavy Rain	Cloudy	Light rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability							
80%	30%	30%	40%	40%	40%	50%	60%

Forecast for Thursday 10 Nov 2022

Weather: Rain for a time in the early hours then turning drier. Starting off mainly dry but persistent and heavy rain will set in across Skye, Northern Lochaber, Wester Ross and western Sutherland through the morning, this lasting for the rest of the day. Elsewhere in the more sheltered east of the area it will be mainly dry with some occasional brightness breaking through.

Chance of cloud-free hill tops above 800m: 50%, best chance across eastern Sutherland, Caithness and Easter Ross

Low cloud and visibility: Poor in extensive low cloud across wetter western areas, down to 400 to 700 metres for most of the day. Only patchy cloud above 800 metres in the sheltered east with good visibility.

Forecast for Thursday 10 Nov 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	50/59 SW	55/67 SW	59/72 SW	63/77 SW	62/77 SW	62/77 SW	64/80 SW	59/74 SW	47/60 SW
900	46/55 SW	52/64 SW	55/68 SW	58/73 SW	58/73 SW	58/73 SW	59/75 SW	55/70 SW	44/57 SW
600	32/40 SW	36/48 SW	38/51 SW	41/55 SW	40/55 SW	41/56 SW	41/58 SW	38/54 SW	30/44 SW
300	3/38 SW	11/46 SW	11/49 SW	11/54 SW	11/54 SW	12/55 SW	12/57 SW	13/52 SW	11/42 SW
Glen	18/39 SW	18/39 SW	20/43 SW	24/49 SW	24/50 SW	26/52 SW	25/52 SW	24/48 SW	19/39 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	7/-0	6/-2	5/-3	6/-2	6/-1	6/-1	7/-1	7/0	7/1
900	7/1	6/-1	6/-2	7/-0	7/-0	7/0	7/0	8/2	8/2
600	9/4	8/3	8/2	9/4	9/4	9/4	10/4	10/5	10/5
300	11/10	11/8	10/8	11/9	11/9	12/10	12/10	12/10	11/9
Glen	13/10	13/10	13/9	13/9	13/9	14/10	14/9	14/10	13/10
Freezing Level*	2400m	1900m	2200m	2600m	2700m	2500m	2800m	2600m	2000m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Making progress will be difficult across all ranges with severe gale or storm force summit winds, reaching 80 mph at times. Drenching conditions expected in rain, conditions underfoot will be very wet with burns in full spate.

Forecast for Friday 11 Nov 2022

Weather: Low confidence for detail. Expected to be cloudy with rain, this persistent and heavy again in the west. Drier conditions may develop later in the west but some uncertainty in this aspect of the forecast. Windy again.

Maximum wind: Southwesterly 30 to 40 mph on the tops

Chance of cloud-free hill tops above 800m: 30%, best chance in the northeast

Low cloud and visibility: Extensive low cloud down to 500 to 800 metres, but some breaks possible in the sheltered northeast

Temperature: **Glens:** Plus 9 rising to 12 Celsius
At 800m: Plus 11 Celsius
Freezing level: Above summits